

# ACTIVITY 2

TEAM OF 2 STUDENTS

1. Open index.html on **Chrome**
2. Open the “**Console**” tab of the developer’s tools (Ctrl + shift + I)



3. Here is the list of node properties allowing you to navigate between nodes :

- parentNode
- childNodes[nodenumber]
- firstChild
- lastChild
- nextSibling
- previousSibling

For each one, try them on some page nodes, enter the instruction you chose, and explain the meaning of the property in the table below.

Note : you need to get a node element first, before using its property !

Instruction	Meaning
<b>EXAMPLE :</b> <pre>myElement = document.getElementById('book-list') myElementParent = myElement.parentNode</pre>	The property <b>parentNode</b> returns the parent of the node it is applied on.
childNodes[nodenumber]	The <b>childNodes</b> property returns a collection of a node's child nodes, as a NodeList object.
firstChild	The <b>firstChild</b> property returns the first child node of the specified node, as a Node object.
lastChild	The <b>lastChild</b> property returns the last child node of the specified node, as a Node object.

nextSibling	The <b>nextSibling</b> property returns the node immediately following the specified node, in the same tree level.
previousSibling	The previousElementSibling property returns the previous element of the specified element, in the same tree level.